

Title	Carbapenemase Producing - Carbapenem Resistant Enterobacteriaceae
Specimen Requirements	<ol style="list-style-type: none"> 1. Specimen type: Pure viable culture on appropriate agar medium slant. 2. One isolate per patient. 3. ISDH Communicable Disease Rule 410-IAC 1-2.3-76 requires submission of these isolates within (3) business days of isolation. 4. Temperature requirement: Ambient conditions.
Sampling Materials	<ol style="list-style-type: none"> 1. Sample Container: Appropriate agar medium slant in tube with screw-cap tightened or other similarly approved commercial transport medium. 2. Shipping boxes/containers with appropriate shipping labels, commercially available.
Procedural Notes	<ol style="list-style-type: none"> 1. Be sure to properly label each specimen tube with the patient's name, date of birth, and date of isolation. A minimum of two unique patient identifiers are required to be present on submitted specimen. 2. Check the expiration date on the tube to ensure the product is acceptable and will continue to be acceptable once received at the ISDH laboratory. 3. Complete the LimsNet submission form for CRE testing. LimsNet is available on the web at http://limsnet.isdh.in.gov. Users should call the lab's LIMS Help Desk to get access to this system. The Help Desk can be reached at 888-535-0011, or locally at 317-921-5506. Submitters can also email the Help Desk at LimsAppsupt@isdh.in.gov.
Shipping Instructions	<p>Ship To: Indiana State Department of Health Laboratories 550 West 16th Street Indianapolis, IN 46202</p> <ol style="list-style-type: none"> 1. Package according to Category B UN3373 triple contained in accordance with federal shipping regulations for infectious substances/diagnostic specimens. 2. Tighten the specimen container tube caps. 3. Label clearly on each specimen tube with the patient name, date of birth, and date of isolation. 4. Wrap each labeled, primary/specimen container tube with absorbent material. Place each primary container tube with absorbent material into the inner mailing container and tighten the cap securely. 5. The completed submission/request form may then be wrapped around the sealed inner container and together placed securely into the outer shipping container. 6. Clearly label the outer container with the senders name/address and recipients name/address. 7. Do not send culture isolates on petri plates if submitting by mail. 8. Transport Temperature: Ambient conditions.
Reporting and TAT	<ol style="list-style-type: none"> 1. Reporting Method: LimsNet 2. TAT (ISDH Testing): 2 business days. 3. Test Referral. Cultures identified as possible carbapenemase producing isolates with unusual profiles will be sent to the CDC for confirmation and/or further testing. Projected TAT listed above does not account for time required for isolate submission to the CDC.